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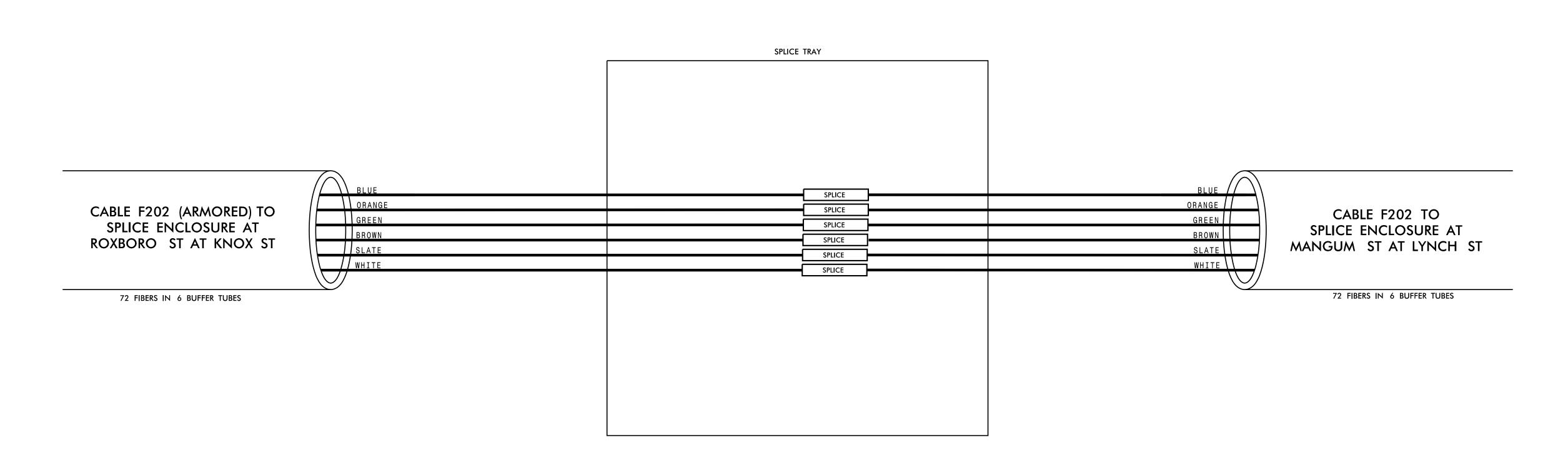
CHANNEL A06 SPLICE ENCLOSURE AT MARKHAM AV AT MANGUM ST

LEGEND COLOR CODE TIA/EIA 598-C X – FUSION SPLICE INDIVIDUAL FIBER O – EXISTING SPLICE (1) BLUE (7) RED EXPRESS INDIVIDUAL FIBER (2) ORANGE (8) BLACK EXPRESS ENTIRE BUFFER TUBE (3) GREEN (9) YELLOW SPLICE ENTIRE BUFFER TUBE OR MAINTAIN SPLICE (4) BROWN (10) VIOLET IF EXISTING EXPRESSED (5) SLATE (11) ROSE 1. FIBER INTERCONNECT CENTER RACKS ARE SCHEMATIC (6) WHITE (12) AQUA ONLY - ACTUAL EQUIPMENT FORM MAY VARY. 2. ETHERNET SWITCH TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING /ENSURING PROPER TERMINATION. 3. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING EXISTING SPLICING. THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER WHERE EXISTING SPLICING IS NOT AS EXPECTED.

PROJECT REFERENCE NO.

SPL079

U-5968



CHANNEL A06



Prepared For:	CITY OF DURHAM COMPUTERIZED
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AORTH CAROLIDIUISIO	SIGNAL SYSTEM
# 2	SPLICE DETAIL
ection ection	DIVIDION OF

	DIVISION	05			URHAM	COUNTY
	PLAN DATE:	DEC 2018	REVIEWED BY:	N.	MENGE	LKOCH
9	PREPARED BY:	KHA	REVIEWED BY:	Κ.	SMITH	
				INIT.	DATE	

Docusigned by:

LUMN SMITH

OGENOMATHRE

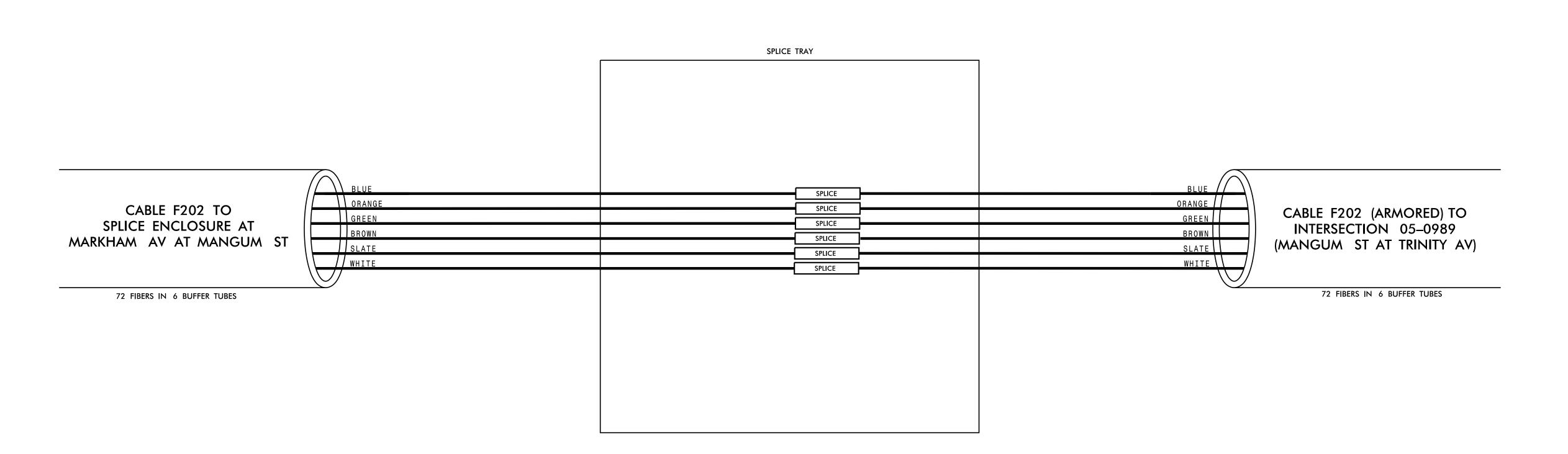
CHANNEL A06 SPLICE ENCLOSURE AT MANGUM ST AT LYNCH ST

LEGEND COLOR CODE TIA/EIA 598-C X – FUSION SPLICE INDIVIDUAL FIBER O – EXISTING SPLICE (1) BLUE (7) RED EXPRESS INDIVIDUAL FIBER (2) ORANGE (8) BLACK EXPRESS ENTIRE BUFFER TUBE (3) GREEN (9) YELLOW SPLICE SPLICE ENTIRE BUFFER TUBE OR MAINTAIN (4) BROWN (10) VIOLET IF EXISTING EXPRESSED (5) SLATE (11) ROSE 1. FIBER INTERCONNECT CENTER RACKS ARE SCHEMATIC (6) WHITE (12) AQUA ONLY - ACTUAL EQUIPMENT FORM MAY VARY. 2. ETHERNET SWITCH TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING /ENSURING PROPER TERMINATION. 3. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING EXISTING SPLICING. THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER WHERE EXISTING SPLICING IS NOT AS EXPECTED.

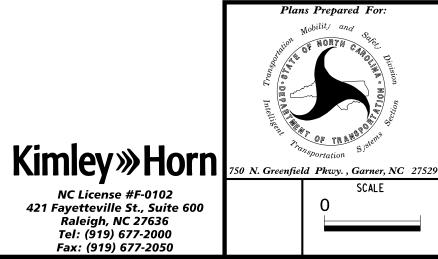
PROJECT REFERENCE NO.

U-5968

SPL080



CHANNEL A06



CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM

SPLICE DETAIL

DIVISION 05 DURHAM COUNTY REVIEWED BY: N. MENGELKOCH DEC 2018 PLAN DATE: PREPARED BY: REVIEWED BY: K. SMITH KHA

SEAL SEAL 030472

kevin Smith 12/19/2018

DATE

DATE

PROJECT REFERENCE NO. U-5968 SPL081

LEGEND COLOR CODE TIA/EIA 598-C X - FUSION SPLICE INDIVIDUAL FIBER O – EXISTING SPLICE (1) BLUE (7) RED EXPRESS INDIVIDUAL FIBER (2) ORANGE (8) BLACK EXPRESS ENTIRE BUFFER TUBE (3) GREEN (9) YELLOW SPLICE ENTIRE BUFFER TUBE OR MAINTAIN (4) BROWN (10) VIOLET IF EXISTING EXPRESSED (5) SLATE (11) ROSE 1. FIBER INTERCONNECT CENTER RACKS ARE SCHEMATIC (12) AQUA (6) WHITE ONLY - ACTUAL EQUIPMENT FORM MAY VARY. 2. ETHERNET SWITCH TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING /ENSURING PROPER TERMINATION. 3. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING

EXISTING SPLICING. THE CONTRACTOR SHALL

SPLICING IS NOT AS EXPECTED.

COORDINATE WITH THE ENGINEER WHERE EXISTING

SPLICE TRAY BLUE ORANGE GREEN BROWN BROWN SLATE WHITE WHITE BLACK YELLOW VIOLET ROSE AQUA VIOLET ORANGE // **\ ** ORANGE SPLICE CABLE F202 TO CABLE F029 TO GREEN | | GREEN SPLICE SPLICE ENCLOSURE AT INTERSECTION 05–1009 BROWN IIBROWN SPLICE MANGUM ST AT LYNCH ST (MANGUM ST AT GEER ST) SLATE | | SLATE SPLICE // WHITE SPLICE 72 FIBERS IN 6 BUFFER TUBES 72 FIBERS IN 6 BUFFER TUBES CAP AND SEAL CAP AND SEAL CABINET AT INTERSECTION 05-0989 CABINET AT INTERSECTION 05-0332 DROP DROP CABLE TO CABLE TO 05-0332 05-0989 DROP DROP TO TO 05-0989 05-0332 CHANNEL A06 **ETHERNET ETHERNET SWITCH SWITCH** CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM TI R2 T2 RI

05-0989

2070 CONTROLLER

05-0332

2070 CONTROLLER

GIGE SWITCH

CHANNEL A06

SPLICE ENCLOSURE AT

(MANGUM AT TRINITY AV)

SIG ID 05-0989 (MANGUM ST AT TRINITY AV)

SIG ID 05-0332 (ROXBORO ST AT TRINITY AV)

kevin Smith 12/19/2018 DATE OSSEGNATURE

SEAL

030472

CADD Filename:

DURHAM COUNT

REVIEWED BY: N. MENGELKOCH

REVIEWED BY: K. SMITH

SPLICE DETAIL

DEC 2018

KHA

DIVISION 05

PLAN DATE:

PREPARED BY:

Kimley» Horn 750 N. Greenfield Pkwy., Garner, NC 27529

NC License #F-0102 421 Fayetteville St., Suite 600 Raleigh, NC 27636 Tel: (919) 677-2000 Fax: (919) 677-2050